

Custom r No.: 22186  
Andrew R f.: 1146

Attorney Docket No. 1052.041

**PATENT**

**COMBINED DECLARATION AND POWER OF ATTORNEY**

**As a below-named inventor, I hereby declare that:**

**My residence, post office address, and citizenship are as stated below next to my name.**

**I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled TABLE-BASED PRE-DISTORTION FOR AMPLIFIER SYSTEMS, the specification of which is being filed under the above-identified Attorney Docket Number.**

**I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.**

**I acknowledge the duty to disclose all information known to me that is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56(a).**

**PRIORITY CLAIM**

**I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d), or (f), or 365(b) of any foreign application(s) for patent, inventor=s or plant breeder=s rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor=s or plant breeder=s rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.**

**Prior Foreign Application(s)**

**Priority  
Not Claimed**

[ ]

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(Number) (Country) (Day/Month/Year Filed)  
I hereby claim the benefit under Title 35, United States Code, 119(e) of any  
United States provisional application(s) identified below:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any  
United States application(s) listed below and, insofar as the subject matter of  
each of the claims of this application is not disclosed in the prior United States  
application in the manner provided by the first paragraph of Title 35, United  
States Code, 112, I acknowledge the duty to disclose all information known to me  
to be material to patentability as defined in Title 37, Code of Federal Regulations,  
1.56(a) which became available between the filing date of the prior application  
and the national or PCT international filing date of this application:

None

#### POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys jointly and  
each of them severally, with full power of substitution, delegation, and  
revocation, to prosecute this application, to make alterations and amendments  
therein, to receive the patent, and to transact all business in the Patent and  
Trademark Office connected therewith:

|                   |                 |
|-------------------|-----------------|
| Steve Mendelsohn  | Reg. No. 35,951 |
| Ian M. Hughes     | Reg. No. 41,083 |
| Steve R. Petersen | Reg. No. 31,287 |
| Yuri Gruzdkov     | Reg. No. 50,762 |
| Michael L. Craner | Reg. No. 50,127 |

I hereby direct that all correspondence and telephone calls in connection  
with this application be addressed to:

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**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**SIGNATURES**

**Full name of 1<sup>st</sup> inventor: Michael David Leffel**

Inventor's signature Michael David Leffel Date Sept 17, 2003

**Residence: Crystal Lake, Illinois**

**Citizenship: USA**

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